

S/N 10/020,288  
Filed December 12, 2001  
Docket No. 16280A

## CLAIMS

What is claimed is:

**Claim 1 (currently amended): A laminate comprising:**

a nonwoven web treated with a surfactant;  
a film comprising a core layer and at least one skin layer, the core layer comprising a percentage by weight of a micropore developing filler;  
wherein the film is stretched in at least one direction to a percentage of its original size to become microporous, and;  
~~and thermally bonded to thermal bond points bonding said microporous film and the~~  
~~surfactant treated nonwoven web;~~  
wherein the laminate is a breathable barrier compliant with ASTM F1670-95.

**Claim 2 (original): The laminate of claim 1 wherein the core layer comprises about 30% to about 75% by weight polyolefin resin and from about 70% to about 25% by weight of filler having an average size less than about 10 microns, the skin layer comprising a CATALLOY polymer.**

**Claim 3 (original): The laminate of claim 1 wherein the core layer comprises about 35% to about 75% by weight polyolefin resin and from about 65% to about 25% by weight of filler.**

**Claim 4 (original): The laminate of claim 1 wherein the surfactant treated nonwoven web comprises a spunbond polyolefin.**

**Claim 5 (original): The laminate of claim 1 wherein the surfactant treated nonwoven web comprises a spunbond of any of polypropylene, polyethylene, a copolymer of polypropylene, and a copolymer of polyethylene.**

**Claim 6 (original): The laminate of claim 1 wherein the surfactant treated nonwoven web comprises at least one layer of a meltblown polyolefin and at least one layer of a spunbond polyolefin.**

**Claim 7 (original): The laminate of claim 1 wherein the filler of the stretchable film laminate comprises CaCO<sub>3</sub>.**

S/N 10/020,288  
Filed December 12, 2001  
Docket No. 16280A

**Claim 8 (original):** The laminate of claim 1 wherein the laminate, tested per NFPA 702-1980, meets the 20 second or greater flame propagation criteria for a Class 1 material.

**Claim 9 (original):** The laminate of claim 1 comprising a surgical drape.

**Claim 10 (original):** The laminate of claim 1 wherein the laminate has a moisture vapor transmission rate of at least about 300 g/m<sup>2</sup>/24 hours.

**Claim 11 (original):** The laminate of claim 1 wherein the core layer is sandwiched between a first and a second skin layer.

**Claim 12 (original):** The laminate of claim 1 wherein the skin layer comprises a percentage of ethylene vinyl acetate.

**Claim 13 (original):** The laminate of claim 1 wherein the core layer comprises a metallocene linear low density polyethylene.

**Claim 14 (original):** The laminate of claim 1 wherein the core layer comprises a linear low density polyethylene.

**Claim 15 (original):** The laminate of claim 1 wherein the skin layer comprises a CATALLOY polymer.

**Claim 16 (currently amended):** A breathable laminate compliant with ASTM F1670-95 comprising a nonwoven web treated with a surfactant, thermally bonded at a plurality of bond points to a multilayer polyolefin resin film, and a plurality of thermal bond points bonding said web and film, at least one layer of the multilayer film further comprising a percentage by weight of a micropore developing filler.

**Claim 17 (original):** The breathable laminate of claim 16 wherein at least one layer of the multilayer film comprises about 30% to about 75% by weight polyolefin resin and from about 70% to about 25% by weight of filler having an average size less than about 10 microns, and wherein at least one other layer comprises a CATALLOY polymer.

S/N 10/020,288  
Filed December 12, 2001  
Docket No. 16280A

**Claim 18 (original):** The breathable laminate of claim 16 wherein at least one layer of the multilayer film comprises about 35% to about 75% by weight polyolefin resin and from about 65% to about 25% by weight of filler.

**Claim 19 (original):** The breathable laminate of claim 16 wherein the surfactant treated nonwoven web comprises a spunbond polyolefin.

**Claim 20 (original):** The breathable laminate of claim 16 wherein the surfactant treated nonwoven web comprises a spunbond of any of polypropylene, polyethylene, a copolymer of polypropylene, and a copolymer of polyethylene.

**Claim 21 (original):** The breathable laminate of claim 16 wherein the surfactant treated nonwoven web comprises at least one layer of a meltblown polyolefin and at least one layer of a spunbond polyolefin.

**Claim 22 (original):** The breathable laminate of claim 16 wherein the filler of the stretchable film laminate comprises  $\text{CaCO}_3$ .

**Claim 23 (original):** The breathable laminate of claim 16 comprising a surgical drape.

**Claim 24 (original):** The breathable laminate of claim 16 wherein the laminate has a moisture vapor transmission rate of at least about 300  $\text{g/m}^2/24$  hours.

**Claim 25 (original):** The breathable laminate of claim 16 wherein at least one layer of the multilayer film comprises a percentage of ethylene vinyl acetate.

**Claim 26 (original):** The breathable laminate of claim 16 wherein at least one layer of the multilayer film comprises a metallocene linear low density polyethylene.

**Claim 27 (original):** The breathable laminate of claim 16 wherein at least one layer of the multilayer film comprises a linear low density polyethylene.

**Claim 28 (original):** The breathable laminate of claim 16 wherein at least some of the bond points form cohesive attachments between the web and the multilayer film.